Atty. Dkt. No. 072121-0307 (19099.004)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title:

BENZIMIDAZOLE

Paul A. Barsanti, et al.

QUINOLINONES AND USES

**THEREOF** 

Appl. No.:

10/644,055

Filing Date: August 19, 2003

Art Unit:

1614

**CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below. Joseph P. Meara (Printed Name) January 10, 2006 (Date of Deposit)

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

## **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR § 1.97(b)(3), before the mailing date of the first Office Action on the merits. In the event that an Office Action on the merits has been mailed to applicants, then the listed documents are being submitted in compliance with 37 CFR § 1.97(c)(2), and the Commissioner is hereby authorized to charge the fee of \$180.00 (Fee Code 1806) set forth in 37 CFR § 1.97(c)(2) and § 1.17(p) to Deposit Account No. 50-2350 for such purpose. The fee is not to be charged to the Deposit Account unless an Office Action on the merits has been mailed to Applicants.

## RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350.

Respectfully submitted,

Date January 10, 2006

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: January 10, 2006

(use as many sheets as necessary)

Complete if Known

Application Number 10/644,055

Filing Date 08/19/2003

First Named Inventor Paul A. Barsanti
Group Art Unit 1614

Examiner Name

Attorney Docket Number

				U.S. PATENT DOCUMENTS		
Examiner Initials*	Cita	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		WO 00/00481	Du Pont Pharmaceuticals Company	1/6/2000		
		WO 02/22598	Chiron Corporation	3/21/2002		
		WO 03/087095	Chiron Corporation	10/23/2003		
		WO 2004/018419	Chiron Corporation	3/4/2004		
		WO 2004/030620	Bristol-Myers Squibb Co.	4/15/2004		
		WO 2004/043389	Chiron Corporation	5/27/2004		
		WO 2004/087153	Chiron Corporation	10/14/2004		
		WO 2005/046589	Chiron Corporation	5/26/2005		
		WO 2005/053692	The Scripps Research Institute	6/16/2005		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>		
		International Search Report for PCT/US2005/005316 dated November 28, 2005.			
		; :			

Examiner Signature	Date Considered	
	Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.